

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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## In re Application

Inventor(s): STEPHEN P. DEORNELLAS, LESLIE G.  
JERDE, KURT A. OLSON

Appln. No.: 09/888,365

Confirm. No.: 8894

Filed: June 22, 2001

Title: IMPROVED REACTOR WITH HEATED AND  
TEXTURED ELECTRODES AND SURFACES

## PATENT APPLICATION

SEP 28 2005

Art Unit: 1763

Examiner: Luz L. Alejandro  
Mulero

Customer No. 23910

## CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

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STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on  
September 21, 2005

(Signature)

Sheldon R. Meyer, Reg. No. 27,660

Signature Date: September 21, 2005

## REPLY TO FINAL OFFICE ACTION

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a response to the final Office Action mailed June 29, 2005, setting a statutory  
period for response expiring on September 29, 2005. Please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2  
of this paper.

Remarks/Arguments begin on page 6 of this paper.

TEGL-01092US1

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Entered with RCE  
11/18/05  
mw 11/28/05